Propane, 1,1,3,3-tetramethoxy-
102-52-3 | DTXSID4059255

## Model Performance

| Model | Data |
|-------|------|

### Weighted KNN model

| 5-fold CV (75%) | | Training (75%) | | Test (25%) | |
|-----------------|------|----------------|------|------------|------|
| Q2 | RMSE | R2 | RMSE | R2 | RMSE |
| 0.81 | 0.55 | 0.81 | 0.54 | 0.71 | 0.61 |

## Model Results

**Predicted value:** 29.7 L/kg

**Global applicability domain:** Inside

**Local applicability domain index:** 5.37e-01

**Confidence level:** 5.74e-01

## Nearest Neighbors from the Training Set

Image not found
Urea, (3-methylphenyl)-
**Measured:** 36.3
**Predicted:** 37.2

Image not found
Metaldehyde acetaldehyde tetramer
**Measured:** 240
**Predicted:** 148

Image not found
1-Methoxy-2-propyl acetate
**Measured:** 2.29
**Predicted:** 7.33

Image not found
N-Methyl-N'-phenylurea
**Measured:** 19.5
**Predicted:** 29.8

Image not found
Urea, (m-fluorophenyl)-
**Measured:** 58.9
**Predicted:** 59.1